

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

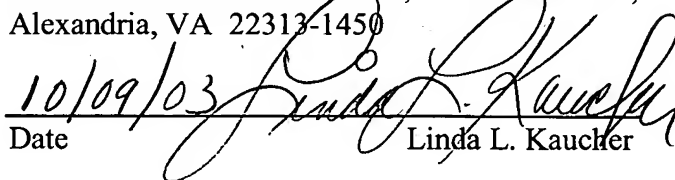
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|-------------|--|-----------------|--------------|
| Applicant: | Michel J. Adrien Baillargeon | Examiner: | Unknown |
| Serial No.: | Unknown | Art No.: | Unknown |
| Filed: | October 9, 2003 | Atty. Dkt. No.: | 2003P15605US |
| Title: | Method and Apparatus for Detecting Low-Mass Ions | | |

Certificate Of Mailing Under 37 C.F.R.

§1.8(A)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the below indicated date, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

10/09/03
Date


Linda L. Kaucher

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

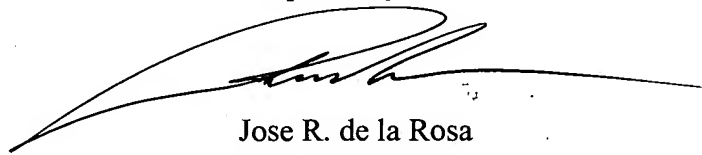
Pursuant to 37 C.F.R. § 1.97 and § 1.98 and to the duties imposed by 37 C.F.R. § 1.56, the Examiner in charge of the above-identified cases is requested to consider and make of record the references listed on Form PTO 1449 submitted herewith.

A copy of each of these documents is also enclosed. Applicants respectfully request that an initialed copy of the Form PTO-1449 be returned in accordance with M.P.E.P. § 609. In accordance

with 37 C.F.R. §1.97 (g), the filing of this information disclosure statement shall not be construed as an admission against interest in any manner or as an admission that the information reported is, or is considered to be, prior art or material to patentability. The filing of this information disclosure statement shall not be construed as a representation that a search has been made.

Because this information disclosure statement is being filed before the mailing date of the first Office Action on the merits, applicants submit that no fees are required. The Assistant Commissioner, however, is authorized to charge any fees or credit overpayments to **Deposit Account No. 19-2179** to ensure proper consideration of the reported references.

Respectfully Submitted,



Jose R. de la Rosa
Reg. No. 34,810

Dated: 10-9-03

Siemens Corporation
Intellectual Property Department
170 Wood Avenue South
Iselin, NJ 08830
Tel. No.: (732) 321-3085

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| FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u> | ATTY. DKT. NO.:2003P15605US | SERIAL NO.: Unknown |
| | APPLICANT(s): Michel J. Adrien Baillargeon | |
| | FILING DATE: 10/09/2003 | GROUP ART UNIT: |
| | | |

| U.S. PATENT DOCUMENTS | | | | | | | |
|---|--|--------------------|---|---------|-----------------|---------------|-------------|
| | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION |
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| OTHER (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
| | | | The Scientist and Engineer's Guide to Digital Signal Processing by Steven W. Smith, Ph.D., California Technical Publishing, 9/16/2003, pp 1-3; Chapter 3 – pp 35-66 | | | | |
| | | | Siemens Energy & Automation Intranet Search on "Quantra" | | | | |
| | | | American Society for Mass Spectrometry: Education "What Is Spectrometry?" 12/01/2001; downloaded sections | | | | |
| EXAMINER | | | | | DATE CONSIDERED | | |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant. | | | | | | | |